FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE ALTENT AND TRADEMARK OFFICE

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 ATTORNEY'S DOCKET NUMBE

TRANSMITTAL LETTER TO THE UNITED STATES EC'd PCTPTO 17 JUN 200

U.S.APPLICATION NO. (If known, see 37 CFR 1.5

INTERNATIONAL APPLICATION NO. PCT/AU2003/001711

INTERNATIONAL FILING DATE 22 December 2003

PRIORITY DATES CLAIMED 20 June 2003, 23 January 2003, 23 December 2002

23 December 2002 TITLE OF INVENTION ORGAN PRECONDITIONING, ARREST, PROTECTION, PRESERVATION AND RECOVERY APPLICANT(S) FOR DO/EO/US Geoffrey Phillip Dobson Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). vare attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. X 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Copy of International Publication No. WO 2004/056181 A1 (with the International Search Report), 20. Notice re. Communication of the Int'l. Application to the Designated Offices (PCT/1B/308)

U.S. APPLICATION NO. (E	mond, so 3 Herrino) 2	INTERNATIONAL APPLIP	O Rec'd PCT/P	TO I FREE UN	2005
21. The following fe	ees are submitted:			\$	
X a) Basic national fee\$300.00				\$	
X b) Examination fee\$200.00					
X c) Search fee\$500.00				\$	
TOTAL OF ABOVE CALCULATIONS = \$1,000.00				\$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing in an electronic medium). The fee is \$250 for each additional 50 sheets of papers or fraction thereof. Total Sheets 148 - 100 = 48				\$ 250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20 =	0	x \$50.00	\$	
Independent claims	4 - 3 =	1	x \$200.00	\$ 200.00	
MULTIPLE DEPEND	ENT CLAIM(S) (if applic	cable)	+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1,450.00	
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 725.00	
SUBTOTAL =				\$ 725.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 725.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 765.00	
				Amount to be refunded:	\$
				charged:	\$
a. X Two checks in the amount of \$725.00 and \$40.00 to cover the above fees is enclosed.					
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1345. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a perition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE					
				cent M. Keil	
One Metropolitan Square, 16th Floor NAM St. Louis, Missouri 63102					
36 REC				838 ISTRATION NUMBER	
					